

09/9423

FILE 'CAPLUS' ENTERED AT 15:29:21 ON 09 FEB 2002
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FILE LAST UPDATED: 7 Feb 2002 (20020207/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

CAS roles have been modified effective December 16, 2001. Please check your SDI profiles to see if they need to be revised. For information on CAS roles, enter HELP ROLES at an arrow prompt or use the CAS Roles thesaurus (/RL field) in this file.

The P indicator for Preparations was not generated for all of the CAS Registry Numbers that were added to the CAS files between 12/27/01 and 1/23/02. As of 1/23/02, the situation has been resolved. Searches and/or SDIs in the H/Z/CA/CAPLUS files incorporating CAS Registry Numbers with the P indicator executed between 12/27/01 and 1/23/02 may be incomplete. See the NEWS message on this topic for more information.

```
=> s aviation
      3890 AVIATION
      1 AVIATIONS
L1    3891 AVIATION
      (AVIATION OR AVIATIONS)
```

```
=> s lead or unlead?
      435447 LEAD
      211434 LEADS
      633112 LEAD
      (LEAD OR LEADS)
      1366 UNLEAD?
L2    633986 LEAD OR UNLEAD?
```

```
=> del 12 y
```

```
=> s lead? or unlead?
      790035 LEAD?
      1366 UNLEAD?
L2    790776 LEAD? OR UNLEAD?
```

```
=> s 11 and 12
L3    239 L1 AND L2
```

| | | | | |
|--|---|----------|----------------|----------------|
| AU 9748783 | A1 | 19980610 | AU 1997-48783 | 19971111 |
| AU 715896 | B2 | 20000210 | | |
| GB 2334262 | A1 | 19990818 | GB 1999-11462 | 19971111 |
| GB 2334262 | B2 | 20010131 | | |
| EP 948584 | A1 | 19991013 | EP 1997-911373 | 19971111 |
| EP 948584 | B1 | 20010912 | | |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, | | | | |
| FI | | | | |
| | AT 205523 | E | 20010915 | AT 1997-911373 |
| | NO 9902312 | A | 19990713 | NO 1999-2312 |
| PRAI | GB 1996-23934 | A | 19961118 | 19990512 |
| | WO 1997-GB3084 | W | 19971111 | |
| OS | MARPAT 129:56326 | | | |
| AB | Unleaded aviation fuel compns. having a Motor Octane No. of at least 98, for use in piston driven aircraft comprising triptane and at least one other satd. liq. aliph. hydrocarbon having from 5 to 10 carbon atoms. The compns. preferably contain triptane, iso-pentane and either one or any combination of iso-octane , toluene and Me tert-Bu ether. | | | |
| ST | unleaded aviation fuel; avgas compn | | | |
| IT | Fuels (aviation fuel, unleaded; unleaded aviation fuel compn.) | | | |
| IT | 78-78-4, Iso-pentane 106-97-8, Butane, uses 108-88-3, Toluene , uses 128-37-0, 4-Methyl-2,6-bis(1,1-dimethylethyl) phenol, uses 128-39-2, 2,6-Di-tert. butyl phenol 1634-04-4, Methyl tertbutyl ether 1879-09-0, 2,4-Dimethyl-6-tert-butylphenol 26635-64-3, Iso- octane 29759-28-2, tert-Butylmethylphenol 36812-13-2, tert-Butyldimethylphenol 183329-22-8, Phenol, Tris(1,1-dimethylethyl) RL: MOA (Modifier or additive use); USES (Uses) (unleaded aviation fuel compn.) | | | |
| IT | 464-06-2, Triptane RL: TEM (Technical or engineered material use); USES (Uses) (unleaded aviation fuel compn.) | | | |